IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A mixer and a capsule in combination for a dental restoration material for mixing a powder component and a liquid component of the dental restoration material by shaking, comprising:

a capsule configured to retain the dental restoration material and including a mixing compartment and an air-permeable filter configured to ventilate air within the mixing compartment to an outside of the mixing compartment, placed as an outer wall constituting at least a part of a peripheral wall of the mixing compartment, the capsule containing an outlet hole through which the dental restoration material passes;

a capsule holding chamber configured to hold the capsule in a portion other than a portion corresponding to the air-permeable filter, the capsule holding chamber being connected to a vacuum device; and

a plunger including a protrusion portion configured to fit into said outlet hole of said capsule, the plunger disposed within the capsule and configured to extrude the dental restoration material when moving and inserting the protrusion portion into said outlet hole.

Claim 2 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 1, wherein the vacuum device is an ejector connected to a compressed air supply device for a dental unit.

Claim 3 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 1, further comprising a cap coupled to the capsule, said air-permeable filter being placed between the capsule and the cap.

Claim 4 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 3, further comprising a nozzle extending from said capsule and having a mixture passage, said air-permeable filter being disposed within the mixture passage.

Claim 5 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 1, further comprising an aperture window formed on the peripheral wall, said air-permeable filter being disposed in the aperture window.

Claim 6 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 1, further comprising:

an aperture window formed on the plunger, said air-permeable filter being disposed in the aperture window.

Claim 7 (Previously Presented): A mixer and a capsule in combination for a dental restoration material for mixing a powder component and a liquid component of the dental restoration material by shaking, comprising:

a capsule configured to retain the dental restoration material and including a mixing compartment and an air-permeable filter configured to ventilate air within the mixing compartment to an outside of the mixing compartment, placed as an outer wall constituting at least a part of a peripheral wall of the mixing compartment;

a capsule holding chamber configured to hold the capsule in a portion other than a portion corresponding to the air-permeable filter, the capsule holding chamber being connected to a vacuum device; and

a cap coupled to the capsule, said air-permeable filter being placed between the capsule and the cap.

Claim 8 (Previously Presented): The mixer and a capsule in combination for dental restoration material as claimed in claim 7, further comprising a nozzle extending from said capsule and having a mixture passage, said air-permeable filter being disposed within the mixture passage.

Claim 9 (Previously Presented): A mixer and a capsule in combination for a dental restoration material for mixing a powder component and a liquid component of the dental restoration material by shaking, comprising:

a capsule configured to retain the dental restoration material and including a mixing compartment and an air-permeable filter configured to ventilate air within the mixing compartment to an outside of the mixing compartment, placed as an outer wall constituting at least a part of a peripheral wall of the mixing compartment;

a capsule holding chamber configured to hold the capsule in a portion other than a portion corresponding to the air-permeable filter, the capsule holding chamber being connected to a vacuum device; and

an aperture window formed on the peripheral wall, said air-permeable filter being disposed in the aperture window.